



16152 U.S.PTO

031804

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

<i>Docket No.</i>	C1104-711720
<i>First Named Inventor or Application Identifier</i>	
<i>George G. Mueller and Ihor A. Lys</i>	
<i>Express Mail Label No.</i>	EV 308899319 US
<i>Date of Deposit</i>	March 18, 2004

17497 U.S.PTO
10/803540

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

1. Fee Calculation Sheet
(Submit an original, and a duplicate for fee processing)

2. Applicant claims small entity status.
See 37 CFR 1.27.

3. Specification [Total pages 134]
[121]- pages description
[1]- pages abstract
[12]- pages claims [74] - Total claims

4. Drawing(s) (35 USC 113) [Total sheets 75]

5. Oath or Declaration [Total sheets _]

a. Newly executed (original or copy)

b. Copy from prior application
Serial No.: _____

i. DELETION OF INVENTOR(S)
Signed statement attached deleting
inventor(s) named in the prior application,
see 37 CFR 1.63(d)(2) and 1.33(b).

If box 5b is checked, the entire disclosure of the prior application from which the oath or declaration is supplied is considered a part of the disclosure of the accompanying application and is hereby incorporated by reference therein. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

6. Application Data Sheet, See 37 CFR 1.76

**ADDRESS
TO:**

**Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**

7. CD-ROM or CD-R, in duplicate, large table or Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a. Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i. CD-ROM or CD-R (2 copies); or

ii. paper (identical to computer copy)

c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers/cover sheet & documents(s)

10. 37 CFR 3.73(b) Statement
(when there is an assignee)
 Power of Attorney

11. English Translation of Document (if applicable)

12. Information Disclosure Statement PTO-1449
 Copies of IDS Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)

16. Request and Certification Under 35 U.S.C. §122(b)(2)(B)(ii)

17. Other:

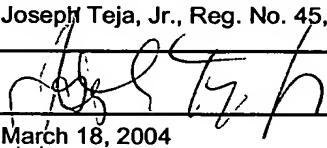
18. NOTE TO PRACTITIONERS: If a CONTINUING APPLICATION, supply the requisite priority or continuity information in (1) the body of the application, or in a preliminary amendment, and (2) in an Application Data Sheet under 37 CFR 1.76.

19. CORRESPONDENCE ADDRESS

Correspondence address below

Customer Number: 37462

20. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

NAME	Joseph Teja, Jr., Reg. No. 45,157
SIGNATURE	
DATE	March 18, 2004